

Questions for the second semester 2021 (February and March syllabus)

fourth grade



Information and Communication Technology ICT



Choose between brackets

- 1- William Tyner, a scientist in (atomic, cultural anthropology, space)
- 2- William Tyner tries to find solutions to problems using (technology - films - both)
- 3- Digital communication is important for (exchanging opinions - forming good relationships - both)
- 4- The organizations that William Tyner works with aim to (provide the information that people need - facilitate the tasks that people perform - both)
- 5- Using digital tools helps citizens to (book transportation tickets - book tickets for tourist areas - get information anytime and anywhere - all of the above)
- 6- In order to use the Internet safely, you must (use strong passwords - use updated programs - visit safe websites - all of the above)
- 7- The digital footprint includes (record your interactions on the Internet - digital citizenship - the Internet)

8- Hackers have a digital footprint (good - bad)

9- You can share entertainment and information on the Internet, taking into account (intellectual property rights - citing sources of information - both)

10- You can learn online through (digital books - educational videos - the Egyptian Knowledge Bank - all of the above)

11- Digital devices help (people of determination - schools - engineers) to communicate with teachers and access various educational resources

12- From the popular social networking sites (face book—whats upp—both)

13- If you want to make contact with your relatives outside the country, you can use (Knowledge Bank - video sharing platforms - social networking sites)

14- Synchronous communication (occurs through instant responses - people exchange information at the same time - both)

15 - Asynchronous communication (during which people exchange information at the same time - does not require an immediate response - both)

16- Examples of simultaneous communication (video chats - email - both)

17- Examples of asynchronous communication (instant messaging - e-mail - chat rooms)

18- You can access your email directly from your mobile phone through (chat rooms - mobile application - internet browser)

19- One of the tools you need to hold video chats (camera - microphone - both)

20- The use of e-mail is appropriate in the case of (sending a message to your friend - sending a message to a government authority - sending a message to one of your relatives)

21- If you want to join a video chat (create a link and send it to the participants - click on the link sent to you and wait for entry permission - both)

22- When entering a video chat with audio and video, you must take into account (wear suitable clothes - be in a quiet place - there are no pictures or things that indicate personal information about you - all of the above)

23- Online learning environments allow for (teachers communicate with students - students communicate with each other - provide virtual lessons - all of the above)

24- From online learning resources (interactive map designer - Edmodo - virtual classroom)

25- You can use the interactive map designer to (perform experiments - design maps - obtain information in science and history)

26- You can use Vlaby to (carry out experiments - design maps - get information in science and history)

27- You can use National Geographic Kids in (conducting experiments - designing maps - obtaining information in science and history)

28- From the sources that you can use when preparing a digital search (texts - audio - video - all of the above)

29- When your sources of information are written in a professional manner and there are fewer errors, this means that they are (reliable - unreliable) sources.

30- Wiki sites are considered (trusted - untrusted) sites.

31- The internet of elephant organization designs phone games using (augmented reality - artificial intelligence - both) technology.

32- Through the games designed by the internet of elephant, you can (learn information about animals - follow the daily lives of animals - both)

33- While solving technological problems in the event that your hypothesis test is not successful (learn from your mistake - put a new hypothesis - both)

34- If you have people who help you solve the problem, you must (divide the problem into small parts - allocate to each person a part of the problem parts to solve - both)

Put a mark ☐ or ☐

1- William Tyner, cultural anthropologist, technologist, and filmmaker ()

2- Using technology in an unethical way helps people become successful digital citizens. ()

3- Organizations are building hard-to-use digital tools to help citizens and facilitate their lives ()

4- You cannot book a ticket for tourist places in Egypt while you are at home ()

5- The Egyptian Knowledge Bank provides information to Egyptians at any time and anywhere ()

6- Digital citizenship is the ability to use digital technology without respecting the law.

7- Digital citizenship helps you protect your digital footprint. ()

- 8- In order to maintain your digital footprint, your interactions and participation on the Internet must be safe and ethical. ()
- 9- Hackers are considered successful digital citizens. ()
- 10- There is no objection to you sharing or selling protected content to others. ()
- 11- You have the right to have your content protected against hackers. ()
- 12- You should always show a positive behavior in your interactions with others via the Internet. ()
- 13- You can share information or programs with your friends knowing that it is the result of piracy.))
- 14- To be a successful digital citizen, you must evaluate how you use the Internet. ()
- 15- The digital citizen can use ICT tools to learn, share and communicate. ()
- 16- Electronic devices help people with determination to learn()
- 17- You can learn languages using images available on digital devices. ()
- 18- We did not benefit from digital devices in learning during the Corona crisis. ()
- 19- You can learn a lot of skills through video sharing platforms. ()

20- You can share a video clip of your preparation without consulting a member of your family ()

21- Social media enables you to communicate with your classmates and virtually work outside of school. ()

22- We use Skype for virtual meetings. ()

23- Synchronous communication is communication that occurs in real time via instant responses ()

24- Asynchronous communication requires immediate response ()

25- One of the tools needed to enter chat rooms is Internet browsers ().

26- To be able to conduct instant messaging, you must have an instant messaging program on your computer ()

27- E-mail is considered one of the official means of communication ()

28- To start a video chat, you need to create a link and send it to the participants ()

29- To join a video chat, you need to create a link and send it to the participants ()

30- You cannot turn off the microphone while you are participating in a video chat ()

- 31- In chat rooms you should be polite and positive ()
- 32- In e-mail you can use short phrases and symbols ()
- 33- In instant messaging, salutations and closing phrases should be used ()
- 34- Edmodo is considered one of the online learning resources ()
- 35- EKB is one of the online learning environments ()
- 36- Vlaby is a virtual laboratory platform through which you can conduct experiments ()
- 37- National Geographic Kids is one of the online learning environments ()
- 38- Planning a digital research helps you focus your search on the information you are trying to collect ()
- 39- It is important to evaluate your digital research sources, whether they are reliable or unreliable ()
- 40- You can use social networking sites as a reliable source of information ()
- 41- In your digital research, you can use only text sources ()
- 42- It is good to diversify the sources of information in your digital research ()

43- Gautam Shah is the founder of the Internet of elephant organization

44- Gautam Shah worked as an expert in the field of information technology ()

45- Gautam Shah decided to use his expertise in technology to eradicate wildlife ()

46- Gautam Shah used online games to bring wildlife into people's daily interests ()

47- You can use augmented reality technology to learn the solar system in a more fun and field way

48- In the case of explaining complex statistics, it is preferable to put them in a chart for ease of understanding ()

49- A hypothesis is a scientific guess about how things will happen

50- In the event that the technological problem you are facing is more complex, you must divide the problem into small parts ()

51- When solving problems, you cannot use people to help you ()

Write in front of each situation, which comes as the appropriate means of communication

(synchronous connection - asynchronous connection)

1- Communication between friends and relatives

2- When the response to your request requires thought and preparation ()

3- Want to talk about everyday life issues()

4- If you have important but not urgent information that you want to pass on to someone ()

5- Communicating with someone you don't know well ()

Arrange the steps for solving the following problem

When I started typing on the Word program, I discovered that the keyboard does not write on the program(This question does not have a typical answer. The child can arrange the steps according to his point of view)

- () Seek help from your teacher
- () Make sure that the keyboard cable is connected
- () Reboot the device
- () Write some letters for the experiment
- () Close and start the Word program
- () Try another keyboard

